



IPW

PTO/SB/21 (09-04)

Approved for use through 07/31/2006. OMB 0651-0031  
U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

## TRANSMITTAL FORM

(to be used for all correspondence after initial filing)

Application Number	10/769,427		
Filing Date	January 30, 2004		
First Named Inventor	David LODA et al.		
Art Unit			
Examiner Name			
Total Number of Pages in This Submission	7	Attorney Docket Number	EH-11077

### ENCLOSURES (Check all that apply)

<input type="checkbox"/> Fee Transmittal Form <input type="checkbox"/> Fee Attached  <input type="checkbox"/> Amendment/Reply <input type="checkbox"/> After Final <input type="checkbox"/> Affidavits/declaration(s)  <input type="checkbox"/> Extension of Time Request  <input type="checkbox"/> Express Abandonment Request <input checked="" type="checkbox"/> Second Supplemental Information Disclosure Statement  <input type="checkbox"/> Certified Copy of Priority Document(s)  <input type="checkbox"/> Reply to Missing Parts/ Incomplete Application <input type="checkbox"/> Reply to Missing Parts under 37 CFR 1.52 or 1.53	<input type="checkbox"/> Drawing(s) <input type="checkbox"/> Licensing-related Papers  <input type="checkbox"/> Petition <input type="checkbox"/> Petition to Convert to a Provisional Application <input type="checkbox"/> Power of Attorney, Revocation <input type="checkbox"/> Change of Correspondence Address <input type="checkbox"/> Terminal Disclaimer <input type="checkbox"/> Request for Refund <input type="checkbox"/> CD, Number of CD(s) _____ <input type="checkbox"/> Landscape Table on CD	<input type="checkbox"/> After Allowance Communication to TC <input type="checkbox"/> Appeal Communication to Board of Appeals and Interferences <input type="checkbox"/> Appeal Communication to TC (Appeal Notice, Brief, Reply Brief) <input type="checkbox"/> Proprietary Information <input type="checkbox"/> Status Letter <input checked="" type="checkbox"/> Other Enclosure(s) (please identify below): Postcard
<b>Remarks</b> Please return postcard		

### SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT

Firm Name	Pratt & Whitney		
Signature			
Printed name	George J. Romanik		
Date	3/30/2005	Reg. No.	34,711

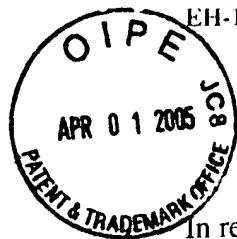
### CERTIFICATE OF TRANSMISSION/MAILING

I hereby certify that this correspondence is being facsimile transmitted to the USPTO or deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on the date shown below:

Signature			
Typed or printed name	Anna Sardinskas	Date	3/30/2005

This collection of information is required by 37 CFR 1.5. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.11 and 1.14. This collection is estimated to 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

If you need assistance in completing the form, call 1-800-PTO-9199 and select option 2.



EH-11077

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re the Application of:

David LODA et al.

Serial No.:

10/769,427

Title:

DUAL-ARCHITECTURE MICROSERVER  
CARD

Filing Date:

January 30, 2004

Examiner:

Not Assigned Yet

Art Unit:

Not Assigned Yet

---

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

**SECOND SUPPLEMENTAL INFORMATION DISCLOSURE STATEMENT**

Dear Sir:

Pursuant to Applicant's duty of disclosure under 37 C.F.R. §§1.56, 1.97 and 1.98, the documents listed on the attached Form PTO/SB/08A are being brought to the attention of the Examiner in charge of the above-referenced Application.

The Examiner is respectfully requested to initial the space adjacent to the listing of each document on Form PTO/SB/08A, and return a copy of the initialed Form PTO/SB/08A with the next communication to Applicant, to confirm that these documents have been considered by the Examiner and made of record in this Application.

The below-referenced information is presented so that the Patent and Trademark Office may, in the first instance, determine any materiality thereof to the claimed invention. See 37 C.F.R. §§1.104(a) and 1.104(b) concerning the PTO duty to consider and use any such information. It is respectfully requested that the information be expressly considered during the prosecution of this Application, and that the references be made of record therein and appear among the "References Cited" on any patent that issues therefrom.

This paper is being submitted in accordance with:

- 37 C.F.R. § 1.97(b):
  - With the application;
  - Within 3 months of the filing date of a national application other than a continued prosecution application under 37 C.F.R. § 1.53(d);
  - Within 3 months of the date of entry of the national stage as set forth in 37 C.F.R. § 1.491 in an international application;
  - Before the mailing of a First Office Action on the merits; or
  - Before the mailing of a First Office Action after the filing of a request for continued examination under 37 C.F.R. § 1.114.
- 37 C.F.R. § 1.97(c) – after the period specified in 37 C.F.R. § 1.97(b) but before the mailing date of any of a Final Office Action under 37 C.F.R. § 1.113, a Notice of Allowance under 37 C.F.R. § 1.311, or an action that otherwise closes prosecution in this application, whichever is earlier; and includes:
  - The required statement made below; or
  - The \$180 fee specified in 37 C.F.R. § 1.17(p) for submission of this IDS;
- 37 C.F.R. § 1.97(d) – after the period specified in 37 C.F.R. § 1.97(c) but on or before payment of the Issue Fee; and includes:
  - The required statement made below; and
  - The \$180 fee specified in 37 C.F.R. § 1.17(p) for submission of this IDS;
- 37 C.F.R. § 1.97(e) – required statement:
  - Each item of information contained in this IDS was first cited in a communication from a foreign patent office in a counterpart

foreign application not more than three (3) months prior to the filing of this IDS; or

No item of information contained in this IDS was cited in a communication from a foreign patent office in a counterpart foreign application, and, to the knowledge of the person signing this Statement after making reasonable inquiry, no item of information contained in this IDS was known to any individual designated in 37 C.F.R. § 1.56(c) more than three (3) months prior to the filing of this IDS.

If the fee of **\$0** is incorrect, please charge any additional fees due, or credit any overpayment, to **Deposit Account No. 21-0279, Order No. EH-11077.**

If the Examiner has any questions or wishes to discuss this Application, the Examiner is kindly encouraged to telephone the undersigned.

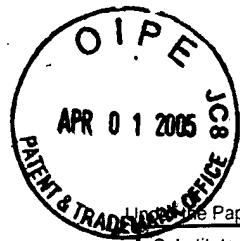
Respectfully submitted,

Date: 3/30/2005



George J. Romanik  
USPTO Reg. # 34,711  
Attorney for Applicants

**PRATT & WHITNEY**  
Legal/Intellectual Property  
400 Main Street  
MS 132-13  
East Hartford, CT 06108  
Telephone: 860-565-3424  
Facsimile: 860-755-5324  
E-mail: george.romanik@pw.utc.com



The Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number.

Substitute for form 1449B/PTO

## SECOND SUPPLEMENTAL INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(use as many sheets as necessary)

Sheet	1	of	3	Attorney Docket Number	EH-11077
-------	---	----	---	------------------------	----------

### Complete if Known

Application Number	10/769,427
Filing Date	January 30, 2004
First Named Inventor	LODA et al.
Group Art Unit	Not Yet Assigned
Examiner Name	Not Yet Assigned

### U.S. PATENT DOCUMENTS

Examiner Initials*	Cite No.1	Document Number	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number- Kind Code z (if known)			
	1	US-6,529,620	03-04-2003	Thompson	
	2	US-2003/0014426	01-16-2003	Gimbert et al.	
	3	US-2002/0143443	10-03-2002	Betters et al.	
	4	US-2003/0085818	05-08-2003	Renton et al.	
	5	US-2003/0009761	01-09-2003	Miller et al.	
	6	US-2002/0123915	09-05-2002	Denning et al.	
	7	US-6,487,479	11-26-2002	Nelson	
	8	US-6,522,867	02-18-2003	Wright et al.	
	9	US-6,148,179	11-14-2000	Wright et al.	
	10	US-6,353,734	03-05-2002	Wright et al.	
	11	US-6,112,246	08-29-2000	Horbal et al.	
	12	US-5,828,969	10-27-1998	Chamney et al.	
	13	US-5,838,261	11-17-1998	Lauta et al.	
	14	US-5,884,202	03-16-1999	Arjomand	
	15	US-5,931,877	08-03-1999	Smith et al.	
	16	US-5,931,878	08-03-1999	Chapin et al.	
	17	US-5,778,381	07-07-1998	Sandifer	
	18	US-6,108,523	08-22-2000	Wright et al.	

### FOREIGN PATENT DOCUMENTS

Examiner Initials*	Cite No.1	Foreign Patent Document	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T6
		Country Code3 -Number4 - Kind Code s (if known)				
	1	WO 01/80494	10-25-2001	DIGITALNETBANK INC. & AHN, Hyun-Sik		

Examiner Signature	Date Considered
--------------------	-----------------

\*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. 1 Applicant's unique citation designation number (optional). 2 See Kinds Codes of USPTO Patent Documents at [www.uspto.gov](http://www.uspto.gov) or MPEP 901.04. 3 Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). 4 For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. 5 Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. 6 Applicant is to place a check mark here if English language Translation is attached.

This collection of information is required by 37 CFR 1.97 and 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

If you need assistance in completing the form, call 1-800-PTO-9199 (1-800-786-9199) and select option 2.

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number.

Substitute for form 1449B/PTO

**SECOND SUPPLEMENTAL  
INFORMATION DISCLOSURE  
STATEMENT BY APPLICANT**  
*(use as many sheets as necessary)*

Sheet

2

of

3

<b>Complete if Known</b>	
Application Number	10/769,427
Filing Date	January 30, 2004
First Named Inventor	LODA et al.
Group Art Unit	Not Yet Assigned
Examiner Name	Not Yet Assigned
Attorney Docket Number	EH-11077

Examiner Initials*	Cite No.1	Document Number Number- Kind Code 2 (if known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
19	US-6,154,636	11-28-2000	Wright et al.		
20	US-6,104,914	08-15-2000	Wright et al.		
21	US-6,154,637	11-28-2000	Wright et al.		
22	US-6,047,165	04-04-2000	Wright et al.		
23	US-2002/0178451	11-28-2002	Ficco		
24	US-2003/0084451	05-01-2003	Pierzga		
25	US-2002/0018008	02-14-2002	Wright et al.		
26	US-2003/0064714	04-03-2003	Sanford et al.		
27	US-2003/0100978	05-29-2003	Wright et al.		
28	US-2003/0093798	05-15-2003	Rogerson		
29	US-2002/0087992	07-04-2002	Bengeult et al.		
30	US-2002/0095476	07-18-2002	Craik		
31	US-2002/0111720	08-15-2002	Holst et al.		
32	US-2002/0160773	10-31-2002	Gresham et al.		
33	US-2001/0036822	11-01-2001	Mead et al.		
34	US-2002/0168975	11-14-2002	Gresham et al.		
35	US-2002/0118137	08-29-2002	Halsema et al.		
36	US-2002/0059614	05-16-2002	Lipsanen et al.		
37	US-2003/0048471	03-13-2003	Lundgren		
38	US-2003/0032426	02-13-2003	Gilbert et al.		

**FOREIGN PATENT DOCUMENTS**

Examiner Initials*	Cite No.1	Foreign Patent Document	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T6
		Country Code3 -Number4 - Kind Code 5 (if known)				

Examiner Signature	Date Considered
--------------------	-----------------

\*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. 1 Applicant's unique citation designation number (optional). 2 See Kinds Codes of USPTO Patent Documents at www.uspto.gov or MPEP 901.04. 3 Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). 4 For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. 5 Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. 6 Applicant is to place a check mark here if English language Translation is attached.

This collection of information is required by 37 CFR 1.97 and 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

If you need assistance in completing the form, call 1-800-PTO-9199 (1-800-786-9199) and select option 2.

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number.

Substitute for form 1449B/PTO <b>SECOND SUPPLEMENTAL INFORMATION DISCLOSURE STATEMENT BY APPLICANT</b> <i>(use as many sheets as necessary)</i>				<i>Complete if Known</i>	
Application Number		10/769,427			
Filing Date		January 30, 2004			
First Named Inventor		LODA et al.			
Group Art Unit		Not Assigned Yet			
Examiner Name		Not Assigned Yet			
Sheet	3	of	3	Attorney Docket Number	EH-11077

#### **OTHER PRIOR ART -- NON PATENT LITERATURE DOCUMENTS**

Examiner Signature		Date Considered	
-----------------------	--	--------------------	--

\*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

1 Applicant's unique citation designation number (optional).  2 Applicant is to place a check mark here if English language Translation is attached.

*1 Applicant's unique citation designation number (optional). 2 Applicant is to place a check mark here if English language translation is attached.*  
This collection of information is required by 37 CFR 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

If you need assistance in completing the form, call 1-800-PTO-9199 (1-800-786-9199) and select option 2.